

# **SEPA ENVIRONMENTAL CHECKLIST**

*Margin Notes by  
FPCoordinator  
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10/27/2021*

## ***Purpose of checklist:***

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

## ***Instructions for applicants:***

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

## ***Instructions for Lead Agencies:***

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

## ***Use of checklist for nonproject proposals:***

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

## ***A. Background*** [HELP]

1. Name of proposed project, if applicable:

*Fisk Property Forest Health Thinning*

2. Name of applicant:

*Washington State Parks and Recreation Commission*

3. Address and phone number of applicant and contact person:

*Zach St. Amand (509) 863-6713*

*1111 Israel Road S.W.*

*Olympia, WA 98504-2650*

4. Date checklist prepared:

*December 2020*

5. Agency requesting checklist:

*Washington State Parks and Recreation Commission*

6. Proposed timing or schedule (including phasing, if applicable):

*Fall 2021 to 2023*

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

*Yes, this SEPA checklist analyzes the impacts associated specifically with the proposed treatment area recommended by staff for Commission consideration. Future work associated with this treatment area may include: maintaining of shaded fuel breaks, hand piling and burning or mastication of wildfire fuels, management of noxious weeds potentially caused by soil disturbance during logging, and prescribed fire to reduce fine fuel loads. Any of these future projects will go through a project-level SEPA review, if necessary.*

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

*Crawford, Rex, PhD. 1993 Natural Heritage Vegetation Ecologist, State of Washington, Dept. of Natural Resources Natural Heritage Program. Washington State Parks Natural Forest Inventory; Riverside. Report to the Washington State Parks & Recreation Commission.*

*Karg, Ken, 1999. Vegetation of Riverside State Park: An Historical Perspective*

*Resources Northwest, Inc. 1995. Wintering Bald Eagles In The Spokane River Corridor 1989-92 Report for the Washington Water Power Company. March*

*Sasich, Joni. 1997. Riverside State Park Plant Associations*

*Sasich, Joni, 1997. Riverside State Existing Vegetation*

*U. S. Dept. of Agriculture, Soil Conservation Service, 1968. Soil Survey of Spokane County, Washington. In cooperation with the Washington Agricultural Experiment Station, Washington D. C.*

*Washington State Parks & Recreation Commission. 2006. SEPA Checklist and DNS for Fisk Property Vault Toilet Project, Riverside State Park*

*Washington Department of Fish and Wildlife. 2012. Priority Habitats and Species Program Data.*

*Washington Department of Natural Resources. 2012. Natural Heritage Data.*

*Washington State Parks and Recreation Comisiion. 2018. Wilfire Risk Assessment Data.*

*Luttrell, Charles T. 2017 Riverside State Park – Fisk Property Initial Development Project, Spokane County, Washington Letter Report Washington State Parks and Recreation Commission, Olympia.*


*Luttrell, Charles T. 2018 Riverside State Park – Fisk Property Initial Development Project Redux, Spokane County, Washington Letter Report Washington State Parks and Recreation Commission, Olympia.*

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

No

10. List any government approvals or permits that will be needed for your proposal, if known.

*Washington State Parks and Recreation Commission approval as per WAC 352-28-020.*

*Washington Department of Natural Resources Forest Practices Permit.  3025422*

*Washington DNR Burn Permit (potentially needed)*

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

*The proposed forest health treatment area at Fisk Property is made up of three thinning units totaling approximately 350 acres. These units will be treated using a mix of commercial mechanized logging, non-commercial hand crew, and non-commercial mechanized methods for vegetation removal.*

*The Fisk Property is composed of highly suppressed ponderosa pine and Douglas-fir stands ranging from densely spaced single-aged stands with 600 trees per acre (TPA) and basal area (BA) of 140ft<sup>2</sup> to more widely spaced multi-aged stands with roughly 300 TPA and basal BA of 120ft<sup>2</sup>. All stands in this property exhibit some level of pine beetle occurrence and Dwarf mistletoe infection. Much of the private property surrounding Fisk Property has had some level of fuel*

reduction work done in the past. These surrounding properties continue to develop and the number of primary residences increase. It is important to implement sound forest health management practices in this area for the good of Parks and its neighbors.

The proposed forest health thinning treatments at Fisk Property State Park seek to:

- Remove diseased and insect-infested trees to reduce likelihood of spread to adjacent trees in the park. Dwarf mistletoe, bark beetles, and various forest pathogens are abundant in the park. Elevated populations of pests and diseases are causing high tree mortality, which increases hazard trees along roadways and near developed park areas and is degrading habitat in some areas.
- Thin densely spaced trees in portions of the forest to reduce the risk of future catastrophic fire and insect infestation events, enhance residual tree health and wildlife habitat, return tree species composition and forest structure to a more historical and resilient state, and improve both aesthetics and recreational experience for park visitors.
- Remove hazard trees that threaten visitor and staff safety, park property, and public roadways.

This treatment is anticipated to remove approximately 500,000 board feet.

The harvesting contract will specify limits on soil disturbance, number and spacing of skid trails, road maintenance, and remedies for any resource damage to soils or residual trees. Following operations, hand crew work will be used to rehabilitate skid trails and hiking trails. Areas with heavy soil disturbance will be reseeded with a native seed mix to accelerate revegetation and mitigate erosion. The existing network of forest roads in the park is sufficient such that minimal to no new roads will be constructed. Minor pre-haul maintenance is needed in the form of gravel and maintenance of drainage structures.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

Proposal is located within S14 T27 R40E, S23 T27 R40E. Proposal is located on South Bank rd. in Spokane County, WA approximately 13 miles west of the intersection of W Charles rd. and HWY 291.

## **B. Environmental Elements** [\[HELP\]](#)

### **1. Earth** [\[help\]](#)

a. General description of the site:

(circle one): Flat, rolling, hilly, steep slopes, mountainous, other \_\_\_\_\_

b. What is the steepest slope on the site (approximate percent slope)?

30%

- c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

*The soils in the Fisk Property consist of sandy and silty loams with select areas containing rock outcroppings. Specifically, the soils are: Spense very gravely loamy coarse sand, Springdale gravely ashy coarse sandy loam, Wapal ashy coarse sandy loam (all three <15% slopes), and Lenz-rock outcrop (<30% slopes).*

- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

*There are no surface indications of unstable soils in the proposed treatment area.*

- e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

*There is no significant excavating, filling, or grading associated with this project. Routine road maintenance and import of quarried rock for road upkeep during operations is the only anticipated source of fill. No new road construction is planned.*

- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

*Minor soil disturbance is anticipated due to the logging operations. Operation timing will be such that soils are frozen or snow-covered during the majority of project work.*

- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

*None.*

- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

- *Coordinated skidding patterns and landing locations, effective contract administration, and normal road maintenance can minimize erosion potential.*
- *No felling, skidding, or other hauling activities will occur during spring break-up unless approved by the contract administrator (CA).*
- *Harvest and haul activities will be monitored and activities will be restricted where needed to prevent sediment delivery to streams.*
- *Energy dissipating structures will be placed at the outfall of cross drains where necessary to prevent erosion. Culvert headwalls will be armored where necessary.*
- *Operation timing will be such that soils are frozen or snow-covered during the majority of project work.*
- *Logging contract will set limits on soil disturbance and require mitigation for skid trails (e.g., smoothing ruts, water bars).*

- *Disturbed soils will be revegetated as appropriate following the operation using an appropriate native seed mix.*

## 2. Air [\[help\]](#)

- a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

*Minor amounts of engine exhaust from logging equipment and dust from vehicle traffic on roads will be emitted during proposed activities. If landing debris is burned after harvest is completed, smoke will be generated. Landing debris may amount to several machine-built piles of forest slash approximately 20 ft radius by 10 ft high. There will be no emissions once the proposal is complete.*

- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

*No.*

- c. Proposed measures to reduce or control emissions or other impacts to air, if any:

*Original equipment exhaust systems and emissions controls on vehicles and equipment.*

## 3. Water [\[help\]](#)

- a. Surface Water: [\[help\]](#)

- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

*Lake Spokane is approximately 300 ft outside the boundary and to the north of this proposal. Lake Spokane flows into the Columbia River.*

- 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

*No.*

- 3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

*None.*

- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

No.

- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

No.

- 6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

No.

b. Ground Water: [\[help\]](#)

- 1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

No.

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

*Not applicable.*

c. Water runoff (including stormwater):

- 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

*Some runoff from disturbed areas within the thinning units is anticipated. Restrictions on operating conditions, timing, and forest practice rules are expected to minimize sediment and pollutants in any surface runoff.*

- 2) Could waste materials enter ground or surface waters? If so, generally describe.

*No sediment or pollutants are expected to enter surface or ground waters from within the treatment area. Log trucks and equipment exiting and entering the property on paved public roads may contribute to some sediment and pollutants in stormwater runoff that is outside of the control of this project. As with any heavy equipment operation, there is always the low risk that a spill may occur.*



- 3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

*Minor drainage modifications can be expected as the result of construction of skid roads. Skid road abandonment, water bars, and revegetation following harvest are expected to mitigate these minor changes.*

- d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

*As described above and further described in the forest practice rules, we will follow best management practices to reduce or control these impacts.*

#### 4. **Plants** [help]

- a. Check the types of vegetation found on the site:

☐ deciduous tree: alder, maple, aspen, other  
☒ evergreen tree: ponderosa pine, Douglas-fir  
☒ shrubs: serviceberry, Oregon grape  
☒ grass  
☐ pasture  
☐ crop or grain  
☐ Orchards, vineyards or other permanent crops.  
☐ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other  
☐ water plants: water lily, eelgrass, milfoil, other  
☐ other types of vegetation

- b. What kind and amount of vegetation will be removed or altered?

*Ponderosa pine and Douglas-fir under 16" diameter at breast height (DBH).  
Total estimated vegetation removal is up to 440,000 mbf for ponderosa pine and up to 10,000 mbf for Douglas-fir.*

- c. List threatened and endangered species known to be on or near the site.

*The Washington Department of Natural Resources Natural Heritage Program (DNR NHP) lists no sensitive plant species in or adjacent to the site. Approximately 0.5 miles to the west there is a known occurrence of Nuttall's pussy-toes (*Antennaria parvifolia*) – State Sensitive species.*

*No T&E plant  
Species were  
found during  
risk assessment.  
AP 10/27/21*

- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:



*Native plant seeds will be sown where any soil disturbance occurs. Areas will be monitored for noxious weeds*

- e. List all noxious weeds and invasive species known to be on or near the site.

*Spotted knapweed, houndstongue, blueweed*

**5. Animals** [help]

- a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site.

birds: hawk, heron, eagle, songbirds, owl

mammals: deer, bear, moose, elk, coyote, porcupine, gray wolf

fish: bass, trout

*No T&E animal species  
were found during Forest  
Practices Risk Assessment.  
A.P. 10/27/21*

- b. List any threatened and endangered species known to be on or near the site.

*The WDFW Priority Habitat Species survey indicates that this proposal site lies within Rocky Mountain elk year-round use area, mule deer winter area, and Northwest white-tailed deer winter range. There has also been Gray wolf occurrence within this township.*

- c. Is the site part of a migration route? If so, explain.

*Yes, the Pacific flyway. Resident deer populations also migrate through the area.*

- d. Proposed measures to preserve or enhance wildlife, if any:

*Snag and coarse woody debris recruitment where thresholds are found to be low.*

*Designated wildlife skips (areas where equipment and operations are excluded inside of the proposal site) will be retained for habitat.*

- e. List any invasive animal species known to be on or near the site.

*None known.*

**6. Energy and Natural Resources** [help]

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

*None.*

- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

*No.*

- c. What kinds of energy conservation features are included in the plans of this proposal?  
List other proposed measures to reduce or control energy impacts, if any:

*None.*

## **7. Environmental Health** [\[help\]](#)

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

*Yes. Logging equipment could spill or leak hazardous materials, primarily petroleum products.*

- 1) Describe any known or possible contamination at the site from present or past uses.

*None.*

- 2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

*None.*

- 3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

*Petroleum products for vehicle and equipment operations.*

- 4) Describe special emergency services that might be required.

*In the event of a spill, Ecology's spill response unit would be notified.*

- 5) Proposed measures to reduce or control environmental health hazards, if any:

*Equipment will be maintained and inspected for leaks.*

### **b. Noise**

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

*None.*

- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

*Short-term noise impacts will be associated with logging operations. Forestry equipment used in the operation will likely generates noise levels from 70- 85 dB(A).*

3) Proposed measures to reduce or control noise impacts, if any:

*Logging activities will occur only during daylight hours.*

## **8. Land and Shoreline Use** [\[help\]](#)

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

*The current site is used for recreation.*

*To the north of the proposal site is Lake Spokane. To the east and south of the proposal site is small private forested land. To the west is agricultural fields and small private forested lands.*

*There will be no effect on current land uses on nearby adjacent properties.*

c. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

*No.*

d. Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

*No.*

e. Describe any structures on the site.

*None within the proposed treatment area.*

f. Will any structures be demolished? If so, what?

*No.*

g. What is the current zoning classification of the site?

*Rural conservation.*

f. What is the current comprehensive plan designation of the site?

*Rural conservation*

- h. If applicable, what is the current shoreline master program designation of the site?

*Rural conservancy, high quality area – identified reach.  
Proposed treatment will not overlap with designated shoreline.*

- h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

*Spokane County's critical areas maps show this proposal site adjacent to a critical aquifer recharge area and within white-tailed deer winter range, mule deer range, and moose habitat.*

- i. Approximately how many people would reside or work in the completed project?

*None.*

- j. Approximately how many people would the completed project displace?

*None.*

- k. Proposed measures to avoid or reduce displacement impacts, if any:

*Not applicable.*

- L. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

*Not applicable.*

- l. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any:

*None.*

## **9. Housing** [\[help\]](#)

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

*None.*

- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

*None.*

- c. Proposed measures to reduce or control housing impacts, if any:

*None.*

## **10. Aesthetics** [\[help\]](#)

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

*None.*

- b. What views in the immediate vicinity would be altered or obstructed?

*The resultant forest will be much more open. In the short-term impacts from the logging operation may be aesthetically unappealing, but in the long-term the forest will look very natural.*

- i. Proposed measures to reduce or control aesthetic impacts, if any:

*None.*

## **11. Light and Glare** [\[help\]](#)

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

*In early morning hours just after dawn logging equipment may operate with lights.*

- b. Could light or glare from the finished project be a safety hazard or interfere with views?

*No.*

- c. What existing off-site sources of light or glare may affect your proposal?

*None.*

- d. Proposed measures to reduce or control light and glare impacts, if any:

*None.*

## **12. Recreation** [\[help\]](#)

- a. What designated and informal recreational opportunities are in the immediate vicinity?

*This property is used for day-use recreation and rock-climbing.*

- b. Would the proposed project displace any existing recreational uses? If so, describe.

*It is possible that the proposed activities will briefly displace recreational users in order to maintain public safety. Recreational uses and public access will resume whenever safe and feasible following the project completion.*

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

*Public notices on State Parks website and posted at access points to the project area notifying of temporary closures.*

### 13. **Historic and cultural preservation** [\[help\]](#)

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers ? If so, specifically describe.

*No.*

- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

*One cultural resource survey and one cultural resource monitoring effort were previously conducted nearby on the Fisk Property with negative results (Luttrell 2017, 2018). However, no cultural resources studies have been undertaken for the proposed undertaking.*

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

*The WSPRC cultural resources staff, The Spokane Tribe, and the Department of Archaeology and Historic Preservation (DAHP) previously engaged in consultation regarding the Fisk Property in 2017 and 2018. Archaeological survey, shovel testing, and/or background research will be undertaken in advance of proposed forest-health treatments for this undertaking. Survey reporting will meet Washington state professional standards.*

- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

*Should cultural resources be identified in the project area by the proposed cultural resources study, forest-health treatments will be avoided in the vicinity of those recorded resources.*

### 14. **Transportation** [\[help\]](#)

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.

*South Bank rd. provides public access to the property and will provide access for the proposed activities.*

- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

*No. Spokane, WA is approximately 20 miles to the south east of the proposal site.*

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?



None.

- d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

*Pre-work improvements will be made to existing gravel roads. Improvements will include adding crushed rock to the road surface and routine maintenance of existing drainage structures.*

- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

No.

- f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?

None.

- g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

*The project involves the movement of forest products on park roads and public roads between the park and mill destinations.*

- h. Proposed measures to reduce or control transportation impacts, if any:

*Log trucks will only operate during week days and daylight hours within the park.*

## **15. Public Services** [\[help\]](#)

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.

No.

- b. Proposed measures to reduce or control direct impacts on public services, if any.

None.

## **16. Utilities** [\[help\]](#)

- a. Circle utilities currently available at the site:  
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system,

other \_\_\_\_\_

*None.*

- j. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

*Not applicable.*

**C. Signature** [HELP]

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: 

Name of signee Zach St. Amand

Position and Agency/Organization Forester - Washington State Parks

Date Submitted: 10/12/21